

Title (en)

4- AND 5 SUBSTITUTED 1,2,3- TRIAZOLE MOIETIES WITH AT LEAST ONE REMOTE POLYMERIZABLE MOIETY AND POLYMERS THEREOF

Title (de)

4- UND 5-SUBSTITUIERTE 1,2,3-TRIAZOL-TEILE MIT MINDESTENS EINEM AUS DER FERNE POLYMERISIERBAREN TEIL UND POLYMERE DARAUS

Title (fr)

GROUPES FONCTIONNELS 1,2,3-TRIAZOLE SUBSTITUÉS EN POSITION 4 ET 5 COMPORTANT AU MOINS UN GROUPE FONCTIONNEL POLYMÉRISABLE DISTANT ET POLYMÈRES À BASE DE CEUX-CI

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Application

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Abstract (en)

[origin: WO2011005806A1] The present invention provides novel 4- and 5-substituted 1,2,3-triazole moieties, with at least one remote polymerizable moiety. The novel mixtures of 4- and 5-substituted regioisomers of 1,2,3-triazole moieties can be separated by chromatography to provide the purified 4- and 5-substituted 1,2,3-triazole moieties. The novel mixtures of 4- and 5-substituted regioisomers of 1,2,3-triazole moieties, and the purified 4- and 5-substituted 1,2,3-triazole moieties, with at least one remote polymerizable moiety, can be converted to a wide variety of useful polymers. The novel compounds of the invention can be employed in a wide variety of compositions. E, Q, Z, X, a, and R1-R4, in the structures below, are defined herein.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- See references of WO 2011005806A1

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